

ABSTRACT OF THE DISCLOSURE

A base station comprises a directional antenna configured to transmit a directional beam to a mobile station, an omnidirectional antenna configured to transmit an omnidirectional beam to the mobile station, and an antenna controller configured to determine whether or not the mobile station is capable of receiving the directional beam, and select the directional antenna as an antenna for transmitting individual data in a case of being capable of receiving the directional beam, or select the omnidirectional antenna as an antenna for transmitting the individual data in a case of being incapable of receiving the directional beam.